

U.S. Department of Commerce, Patent Trademark Office				My Docket No.		Serial No.		
				M-2338-3C US		08/977,846		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>RECEIVED</i> (Use several sheets if necessary) TECHNOLOGY CENTER 3600				Applicant Ryan, John O.				
				98 MAY 14 AM 4:55 Filing Date		Group A, U, 2202 2766		
				November 13, 1997				
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
<i>BER</i>	AA	5,452,289	9/19/95	Sharma et al.	370	32.1		
<i>BER</i>	AB	5,121,391	6/9/92	Paneth et al.	370	95.1		
<i>BER</i>	AC	4,809,271	2/28/89	Kondo et al.	370	110.1		
<i>BER</i>	AD	4,476,559	10/9/84	Brolin et al.	370	110.1		
<i>BER</i>	AE	3,718,767	2/27/73	Ellis	<del>179</del>	<del>45</del>		
<i>BER</i>	AF	4,331,837	5/25/82	Soumagne	<del>179</del>	<del>11</del>		
<i>BER</i>	AG	4,916,742	4/10/90	Kolesnikov et al.	381	30		
<i>BER</i>	AH	5,444,312	8/22/95	Noblett et al.	<del>327</del>	<del>552</del>		
<i>BER</i>	AI	5,467,087	11/14/95	Chu	341	51		
<i>BER</i>	AJ	5,406,626	4/11/95	Ryan	380	9		
<i>BER</i>	AK	5,524,051	6/4/96	Ryan	380	9		
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
<i>BER</i>	AL	0 279 451 A2	8/24/88	<i>E.P.O. Europe</i>	—	—	<input type="checkbox"/>	<input type="checkbox"/>
<i>BER</i>	AM	0 128 093 A1	12/12/84	<i>E.P.O. Europe</i>	—	—	<input type="checkbox"/>	<input type="checkbox"/>
<i>BER</i>	AN	0 552 051 A2	7/21/93	<i>E.P.O. Europe</i>	—	—	<input type="checkbox"/>	<input type="checkbox"/>
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>BER</i>	AR	John Saunders, "REAL-TIME DISCRIMINATION OF BROADCAST SPEECH/MUSIC," Proceedings of ICASSP, IEEE, 1996, pp. 993-996.						
<i>BER</i>	AS	"Macrovision Decoder/Blanker," <i>Elektor Electronics</i> , Vol. 14, No. 160, October 1988, Canterbury, GB, pp. 44-47, XP4613.						
<i>BER</i>	AT	Russ Lockwood, "FM sidebands: tuning in to Wall Street," <i>Personal Computing</i> , 27 April 1990, Vol. 14, No. 4, p. 80(5).						
Examiner	<i>GREGORY</i>		Date Considered	9/9/98				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								

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U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
<i>BCJ</i>	AA	5,590,195	12/31/96	Ryan	380	9		
<i>BCJ</i>	AB	5,659,877	8/19/97	Enomoto et al	455	4:1		
<i>BCJ</i>	AC	5,027,400	6/25/91	Baji et al	380	20		
<i>BCJ</i>	AD	5,233,423	8/3/93	Jernigan et al	<u>358</u>	<u>— 181—</u>		
<i>BCJ</i>	AE	5,600,573	2/4/97	Hendricks et al	<u>364</u>	<u>— 514—</u>		
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL						<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>BCJ</i>	AR	Daniel Kumin, "RBDS Radios on the Way, But Most Suppliers Cautious," <u>Twice</u> , 4 January 1993, p.109.						
<i>BCJ</i>	AS	Mark Fleischmann, "Now it's digital FM radio. (The Digital Age Comes Home)," <u>Popular Science</u> , November 1990, Vol. 237, No. 5, pp. 77(3).						
<i>BCJ</i>	AT	Paul Rocheleau, <u>Radio on Wheels</u> (book reviews), 1991						
Examiner	<i>GREGORY</i>	Date Considered	<i>9/9/98</i>					
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